

# JosÃ© A GonzÃ¡lez Delgado

## List of Publications by Year in descending order

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26  
papers

433  
citations

686830

13  
h-index

752256

20  
g-index

30  
all docs

30  
docs citations

30  
times ranked

633  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-Mediated Organocatalysis in Water: Serendipitous Discovery of Aldol Reaction Catalyzed by the [Ru(bpy) <sub>2</sub> (nornicotine)] <sup>2+</sup> Complex. <i>Journal of Organic Chemistry</i> , 2022, 87, 5412-5418.	1.7	1
2	Photooxidation Responsive Elastin-Like Polypeptide Conjugates for Photodynamic Therapy Application. <i>Bioconjugate Chemistry</i> , 2021, 32, 1719-1728.	1.8	7
3	Toward UV-Triggered Curing of Solvent-Free Polyurethane Adhesives Based on Castor Oil. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 11032-11040.	3.2	22
4	Nanoparticles for Triple Drug Release for Combined Chemotherapy and Photodynamic Therapy. <i>Chemistry - A European Journal</i> , 2021, 27, 14610-14618.	1.7	5
5	Optical Supramolecular Sensing of Creatinine. <i>Journal of the American Chemical Society</i> , 2020, 142, 4276-4284.	6.6	61
6	Visible Light-Gated Organocatalysis Using a Ru II Photocage. <i>Chemistry - A European Journal</i> , 2020, 26, 14229-14235.	1.7	5
7	Control of Homocoupling Versus Reduction in Titanium(III)-Mediated Radical Opening of Styrene Oxides. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 7864-7869.	1.2	3
8	Emerging Perspectives on Applications of Porphyrinoids for Photodynamic Therapy and Photoinactivation of Microorganisms. <i>Macromolecules</i> , 2019, 52, 8-16.	0.9	20
9	Terpenes Show Nanomolar Affinity and Selective Binding with Cucurbit[8]uril. <i>Israel Journal of Chemistry</i> , 2018, 58, 487-492.	1.0	7
10	Octacationic and axially di-substituted silicon (IV) phthalocyanines for photodynamic inactivation of bacteria. <i>Dyes and Pigments</i> , 2017, 145, 239-245.	2.0	32
11	Universal access to megastigmanes through controlled cyclisation towards highly substituted cyclohexenes. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 408-415.	1.5	1
12	Photocaged Competitor Guests: A General Approach Toward Light-Activated Cargo Release From Cucurbiturils. <i>Chemistry - A European Journal</i> , 2017, 23, 13105-13111.	1.7	31
13	Occurrence and Chemical Synthesis of Apocarotenoids from Mucorales: A Review. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	3
14	Ti-Mediated Efficient Reductive Dehalogenation of Carbon-Halogen Bonds. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 991-1001.	1.3	7
15	Impact of natural sources-derived antioxidants on the oxidative stability and rheological properties of castor oil based-lubricating greases. <i>Industrial Crops and Products</i> , 2016, 87, 297-303.	2.5	14
16	Hydrogels containing porphyrin-loaded nanoparticles for topical photodynamic applications. <i>International Journal of Pharmaceutics</i> , 2016, 510, 221-231.	2.6	32
17	Use of Photosensitizers in Semisolid Formulations for Microbial Photodynamic Inactivation. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 4428-4442.	2.9	50
18	Synthesis of Stilbene Derivatives: A Comparative Study of their Antioxidant Activities. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.2	0

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19	Homocoupling versus reduction of radicals: an experimental and theoretical study of Ti(III)-mediated deoxygenation of activated alcohols. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 3462-3469.	1.5	26
20	Easy Access to a Cyclic Key Intermediate for the Synthesis of Trisporic Acids and Related Compounds. <i>Molecules</i> , 2014, 19, 1748-1762.	1.7	4
21	First total synthesis of (+)-apotrissporin E and (+)-apotrissporins A and B: a cyclization approach to apocarotenoids. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 5404.	1.5	16
22	A Minor Dihydropyran Apocarotenoid from Mated Cultures of <i>Blakeslea trispora</i> . <i>Molecules</i> , 2012, 17, 12553-12559.	1.7	3
23	Apocarotenoids in the sexual interaction of <i>Phycomyces blakesleeanus</i> . <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 3002.	1.5	25
24	Protecting-Group-Free Synthesis of Chokols. <i>Journal of Organic Chemistry</i> , 2011, 76, 2494-2501.	1.7	27
25	New apocarotenoids and $\beta$ -carotene cleavage in <i>Blakeslea trispora</i> . <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 7190.	1.5	22
26	Control of the Regio- and Diastereoselectivity for the Preparation of Highly Functionalized Terpenic Cyclopentanes through Radical Cyclization. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 5002-5011.	1.2	9